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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/550,614	02/01/2006	Koji Hirose	P28570	5456

52123	7590	12/13/2007
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EXAMINER	
HARTMAN JR, RONALD D	

ART UNIT	PAPER NUMBER
2121	

NOTIFICATION DATE	DELIVERY MODE
12/13/2007	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

gbpatent@gbpatent.com
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Office Action Summary

Application No.

10/550,614

Applicant(s)

HIROSE ET AL.

Examiner

Ronald D. Hartman Jr.

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 26 September 2007.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-12 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-12 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 26 September 2007 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
- 1) ☒ Certified copies of the priority documents have been received.
 - 2) ☐ Certified copies of the priority documents have been received in Application No. _____.
 - 3) ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date _____
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: _____

DETAILED ACTION

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(a) the invention was known or used by others in this country, or patented or described in a printed publication in this or a foreign country, before the invention thereof by the applicant for a patent.

Claims 1-12 are rejected under 35 U.S.C. 102(a) as being anticipated by the applicant's own admission of Prior Art.

Upon closer inspection, it appears that applicant's own Figures, specifically Figures 7 and 8, which have been designated as Prior Art, adequately anticipate, or render inherent, all of the functions and or features exemplified by claims 1-2 and 5-6.

Specifically, with regards to claims 1-2 and 5-6, Figure 7 shows:

- a remote control system (Figure 7) which includes a controlled device (Figure 7 element 100) capable of being controlled through a network (the Internet) and a remote control device (Figure 7 element 110) which transmits control information based on a user instruction (selecting an operating mode) provided on a terminal (e.g. Figure 7 element 120) to the controlled device through the network, wherein the controlled device (element 100) includes a first communication controller (e.g. Figure 7 element 101) that communicates with the network, and a device type storage section (e.g. Figure 7 element 102) that stores device type information representing a type of the controlled device (e.g. Specification, pages 1-4, specifically page 1 line 27 – page 2 line 11); the remote control device (e.g. server; Figure 7 element 110) includes a second communication controller (e.g. Figure 7 element 112 or 111) which communicates with the terminal (element 120) and remote control device (element 110) over the network, a device type decision section that *receives* the device type

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information from the device type storage section of the controlled device which is designated by an instruction received from the terminal through the first and second communication controllers (e.g. Figure 7; communication arrow from 112 to 114), a device specific data storage section that stores device specific data which represents information of an operation specific to the controlled device (e.g. inherent to page 2 lines 26 – C3 line 1 and/or Figure 7 element 90), a device data analyzer (e.g. Figure 7 element 114) that generates data (e.g. Figure 7, communication arrow leaving 114 headed to 113) necessary for generating a WEB screen on the basis of the device specific data stored in the device specific data storage section and the device type information received by the device decision section, a WEB display data generator that generates WEB screen display data on the basis of the data generated by the device data analyzer (e.g. Figure 7 element 113), wherein the device data analyzer extracts data specific to the controlled device on the basis of the read received device type information, from the device specific data stored in the device specific data storage section and the WEB display data generator generates the WEB display data on the basis of the extracted unique specific data extracted by the device data analyzer, and transmits the WEB display data to the terminal through the second communication controller (e.g. Figures 7-8 and C1 L25 – C4 L5).

As per claim 3, 7, 9 and 11, a video recording device is disclosed (e.g. page 1, “Background Art” and page 3).

As per claims 4, 8, 10 and 12, data regarding a recording operation is shown (e.g. page 3 and Figure 8).

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ronald D. Hartman Jr. whose telephone number is (571) 272-3684. The examiner can normally be reached on Mon.-Fri., 11:00 - 8:30 pm, EST.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Vincent can be reached on (571) 272-3080. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.


Ronald D Hartman Jr.

Primary Examiner

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December 10, 2007

RDH


RONALD HARTMAN, JR.
PRIMARY EXAMINER
12/1/2007